# MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the week Sunday 15th to Saturday 21st May 1910.

## BANGALORE.

| No. | | Sunday 15 | Monday 16 | Tuesday 17 | Wednesday 18 | Thursday 19 | Friday 20 | Saturday 21 |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32° F. ... | 26·854 | 26·907 | 26·862 | 26·871 | 26·866 | 26·852 | 26·876 |
| 2 | Daily Barometric range ... | ·116 | ·113 | ·130 | ·118 | ·124 | ·141 | ·110 |
| 3 | Mean Dry Temperature in shade. | 80·7 | 80·7 | 84·1 | 83·5 | 82·8 | 82·7 | 79·3 |
| 4 | Maximum Temperature in shade. | 95·0 | 94·0 | 97·6 | 96·0 | 97·8 | 97·0 | 94·0 |
| 5 | Minimum Temperature in shade. | 70·8 | 67·8 | 71·4 | 71·8 | 69·1 | 70·8 | 64·9 |
| 6 | Daily range of Temperature in shade. | 24·2 | 26·2 | 26·2 | 24·2 | 28·7 | 26·2 | 29·1 |
| 7 | Mean Wet Temperature in shade. | 68·7 | 68·5 | 68·7 | 69·1 | 68·7 | 69·7 | 66·8 |
| 8 | Minimum Temperature in shade. | 64·0 | 65·3 | 66·4 | 65·2 | 64·8 | 67·4 | 62·3 |
| 9 | Pressure of Aqueous Vapour | ·584 | ·544 | ·522 | ·560 | ·557 | ·567 | ·480 |
| 10 | Humidity ... ... | 52 | 49 | 44 | 47 | 47 | 49 | 42 |
| 11 | Wind Vely. in miles per day to 8 A.M. | 158 | 150 | 150 | 169 | 273 | 262 | 295 |
| 12 | Mean Wind Direction ... | W b S | W | N W | W | W | W N W | W N W |
| 13 | Rainfall in inches to 8 A.M.... | .0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 14 | Total Rainfall from 1st January. | 1·37 | 1·37 | 1·37 | 1·37 | 1·37 | 1·37 | 1·37 |
| 15 | Per cent of Cloudy Sky ... | 47 | 10 | 10 | 20 | 10 | 10 | 20 |
| 16 | Character of Weather ... | Distant thunder & lightning | Thunder-storm | Fine passing clouds | Distant thunder & lightning | Distant thunder & lightning | Distant thunder & lightning | Distant thunder |

## MYSORE.

| No. | | Sunday 15 | Monday 16 | Tuesday 17 | Wednesday 18 | Thursday 19 | Friday 20 | Saturday 21 |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32° F. ... | 27·323 | 27·401 | 27·350 | 27·373 | 27·370 | 27·348 | 27·375 |
| 2 | Daily Barometric range ... | ·142 | ·118 | ·132 | ·134 | ·121 | ·140 | ·100 |
| 3 | Mean Dry Temperature in shade. | 81·7 | 78·2 | 80·3 | 81·1 | 79·8 | 78·8 | 76·2 |
| 4 | Maximum Temperature in shade. | 92·9 | 89·9 | 91·9 | 90·9 | 91·2 | 89·5 | 88·8 |
| 5 | Minimum Temperature in shade. | 70·5 | 67·0 | 69·2 | 72·2 | 72·4 | 71·0 | 68·0 |
| 6 | Daily range of Temperature in shade. | 22·4 | 22·9 | 22·7 | 18·7 | 18·8 | 18·5 | 20·8 |
| 7 | Mean Wet Temperature in shade. | 70·8 | 69·6 | 72·2 | 72·0 | 71·2 | 70·9 | 70·1 |
| 8 | Minimum Temperature in shade. | 66·0 | 65·0 | 68·9 | 64·8 | 69·8 | 67·0 | 65·0 |
| 9 | Pressure of Aqueous Vapour | ·651 | ·623 | ·683 | ·761 | ·674 | ·689 | ·699 |
| 10 | Humidity ... ... | 56 | 61 | 62 | 69 | 64 | 67 | 70 |
| 11 | Wind Vely. in miles per day to 8 A.M. | 172 | 166 | 165 | 240 | 272 | 284 | 248 |
| 12 | Mean Wind Direction ... | N N W | W b N | W S W | W | S W b S | S W b W | W S W |
| 13 | Rainfall in inches to 8 A.M.... | 0 | 0·26 | 0 | 0 | 0 | 0 | 0·29 |
| 14 | Total Rainfall from 1st January. | 6·32 | 6·58 | 6·58 | 6·58 | 6·58 | 6·58 | 6·87 |
| 15 | Per cent of Cloudy Sky ... | 37 | 20 | 10 | 33 | 77 | 77 | 40 |
| 16 | Character of Weather ... | Fine | Thunder-storm | Fine | Fine | Thunder-storm | Thunder-storm | Thunder-storm |

# MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily 8 A.M. Observations for the week Sunday 15th to Saturday 21st May 1910.

## HASSAN.

| No. | | Sunday 15 | Monday 16 | Tuesday 17 | Wednesday 18 | Thursday 19 | Friday 20 | Saturday 21 |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32° F. ... | 26·802 | 26·845 | 26·803 | 26·889 | 26·860 | 26·816 | 26·836 |
| 2 | Dry Temperature in shade ... | 76·5 | 71·6 | 74·8 | 75·2 | 73·6 | 77·0 | 74·0 |
| 3 | Maximum do ... | 89·2 | 87·9 | 88·2 | 87·2 | 87·4 | 86·6 | 87·2 |
| 4 | Minimum do ... | 70·0 | 64·5 | 66·1 | 70·5 | 68·2 | 68·6 | 68·8 |
| 5 | Daily range of do ... | 19·2 | 23·4 | 22·1 | 16·7 | 19·2 | 18·0 | 18·9 |
| 6 | Wet Temperature in shade... | 72·0 | 67·4 | 69·6 | 70·8 | 69·1 | 71·5 | 69·8 |
| 7 | Minimum do ... | 68·1 | 61·6 | 65·1 | 68·4 | 66·9 | 66·8 | 64·4 |
| 8 | Pressure of Aqueous Vapour | ·730 | ·620 | ·660 | ·700 | ·656 | ·705 | ·658 |
| 9 | Humidity ... ... | 80 | 80 | 76 | 80 | 79 | 76 | 78 |
| 10 | Wind Vely. in miles per day to 8 A.M. | 172 | 151 | 165 | 220 | 225 | 275 | 234 |
| 11 | Wind Direction ... ... | W N W | W N W | W N W | W S W | W N W | W N W | Calm |
| 12 | Rainfall in inches to 8 A.M.... | 0 | 0·60 | 0 | 0 | 0 | 0 | 0·03 |
| 13 | Total Rainfall from 1st January. | 9·11 | 9·71 | 9·71 | 9·71 | 9·71 | 9·71 | 9·74 |
| 14 | Per cent of Cloudy Sky ... | 30 | 10 | 0 | 40 | 60 | 60 | 30 |
| 15 | Character of Weather ... | Fine passing clouds | Thunder-storm | Fine clear | Fine passing clouds | Distant thunder and lightning | Fine passing clouds | Thunder-storm |

## CHITALDRUG.

| No. | | Sunday 15 | Monday 16 | Tuesday 17 | Wednesday 18 | Thursday 19 | Friday 20 | Saturday 21 |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32° F. ... | 27·491 | 27·525 | 27·501 | 27·475 | 27·525 | 27·477 | 27·534 |
| 2 | Dry Temperature in shade ... | 78·3 | 77·5 | 78·8 | 72·2 | 75·8 | 77·0 | 76·5 |
| 3 | Maximum do ... | 96·4 | 94·1 | 96·6 | 93·9 | 94·5 | 92·6 | 91·5 |
| 4 | Minimum do ... | 74·7 | 70·2 | 73·3 | 68·7 | 72·7 | 73·6 | 72·6 |
| 5 | Daily range of do ... | 21·7 | 23·9 | 23·3 | 25·2 | 21·8 | 19·0 | 18·9 |
| 6 | Wet Temperature in shade... | 73·3 | 69·1 | 72·0 | 68·0 | 72·0 | 72·1 | 71·0 |
| 7 | Minimum do ... | 69·2 | 60·6 | 66·4 | 66·2 | 66·1 | 68·9 | 68·4 |
| 8 | Pressure of Aqueous Vapour | ·758 | ·607 | ·701 | ·634 | ·789 | ·728 | ·691 |
| 9 | Humidity ... ... | 78 | 64 | 71 | 80 | 83 | 78 | 76 |
| 10 | Wind Vely. in miles per day to 8 A.M. | 101 | 155 | 149 | 182 | 249 | 247 | 231 |
| 11 | Wind Direction ... ... | W S W | W S W | W N W | S S W | W S W | W N W | W S W |
| 12 | Rainfall in inches to 8 A.M.... | 0 | 0·40 | 0 | 0·12 | 0 | 0 | 0 |
| 13 | Total Rainfall from 1st January. | 1·55 | 1·95 | 1·95 | 2·07 | 2·07 | 2·07 | 2·07 |
| 14 | Per cent of Cloudy Sky ... | 40 | 60 | 30 | 100 | 90 | 80 | 50 |
| 15 | Character of Weather ... | Fine passing clouds | Thunder-storm | Fine passing clouds | Drizzling | Cloudy | Distant thunder & lightning | Fine passing clouds |

*Dated 26th May* 1910.

N. VENKATESA IYENGAR,
*Chief Observer in charge.*